

Signify Classified - Internal
Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions
(formerly Eaton)

Brand: McGRAW-EDISON

Report Number: P1048941

Luminaire Tested: **GALN-SA6A-727-U-RBC**

Issue Date: 07/10/2025



Test Information

Test Method: LM-79-08
Report Number: P1048941
Test Lab: INNOVATION CENTER(G3)
Issue Date: 07/10/2025
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: MCGRAW-EDISON
Catalog Number: GALN-SA6A-727-U-RBC
Description: GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 6xLight Square PACKAGE
70CRI 2700K FIXTURE w/ RIGHT CORNER BACKLIGHT CONTROL
Light Source: (84) 2700K CCT, 70 CRI LEDS
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 17666.3 lumens
Efficiency: N/A
Efficacy: 108.4 lumens/watt
Luminous Opening: Rectangular (W 1.5' x L: 1' x H: 0')
IES Classification: Type III - Short
BUG Rating: B0 - U0 - G3

Input Watts (W): 162.9
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: 0.97
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 28.75 FT

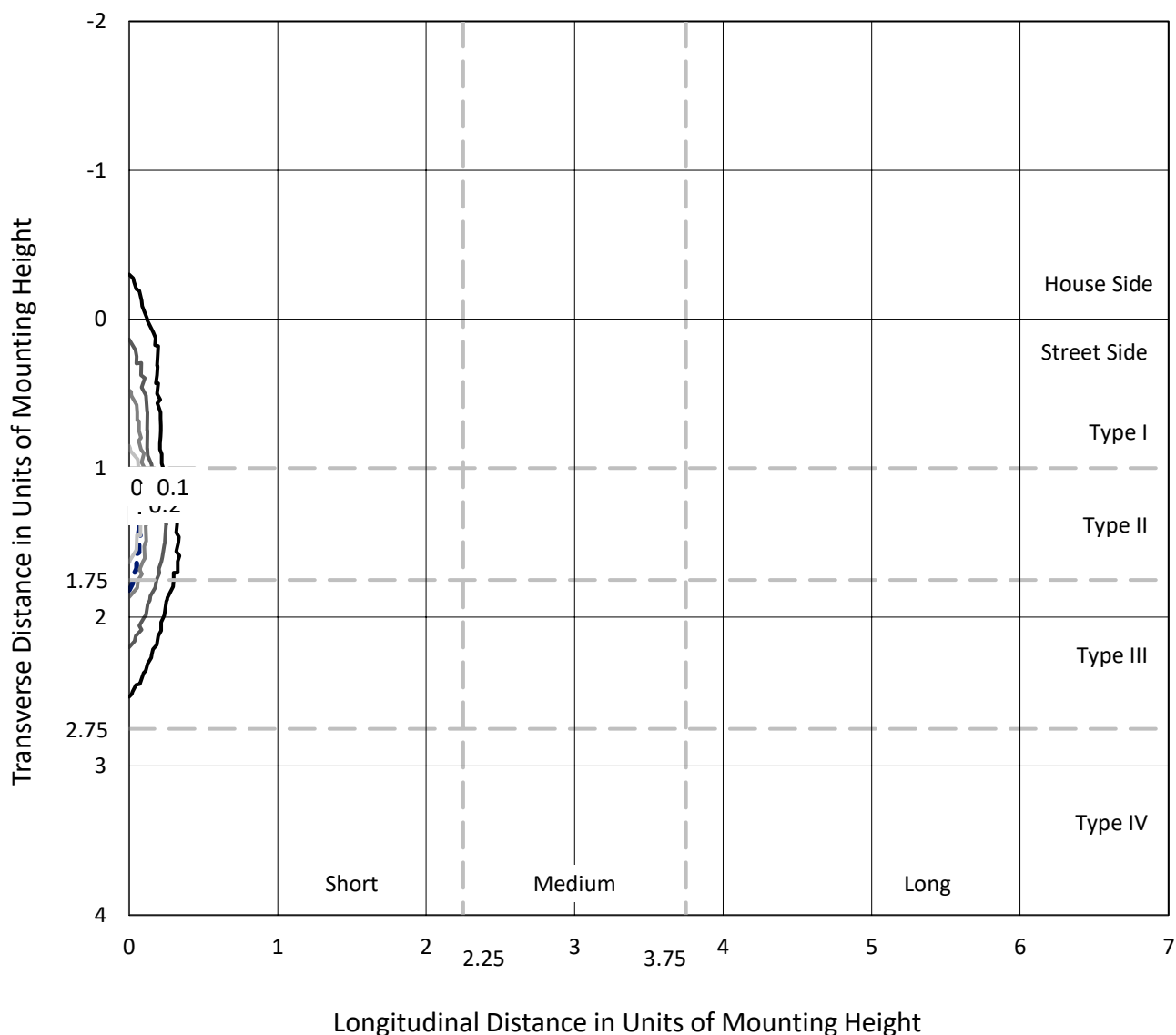
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Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd



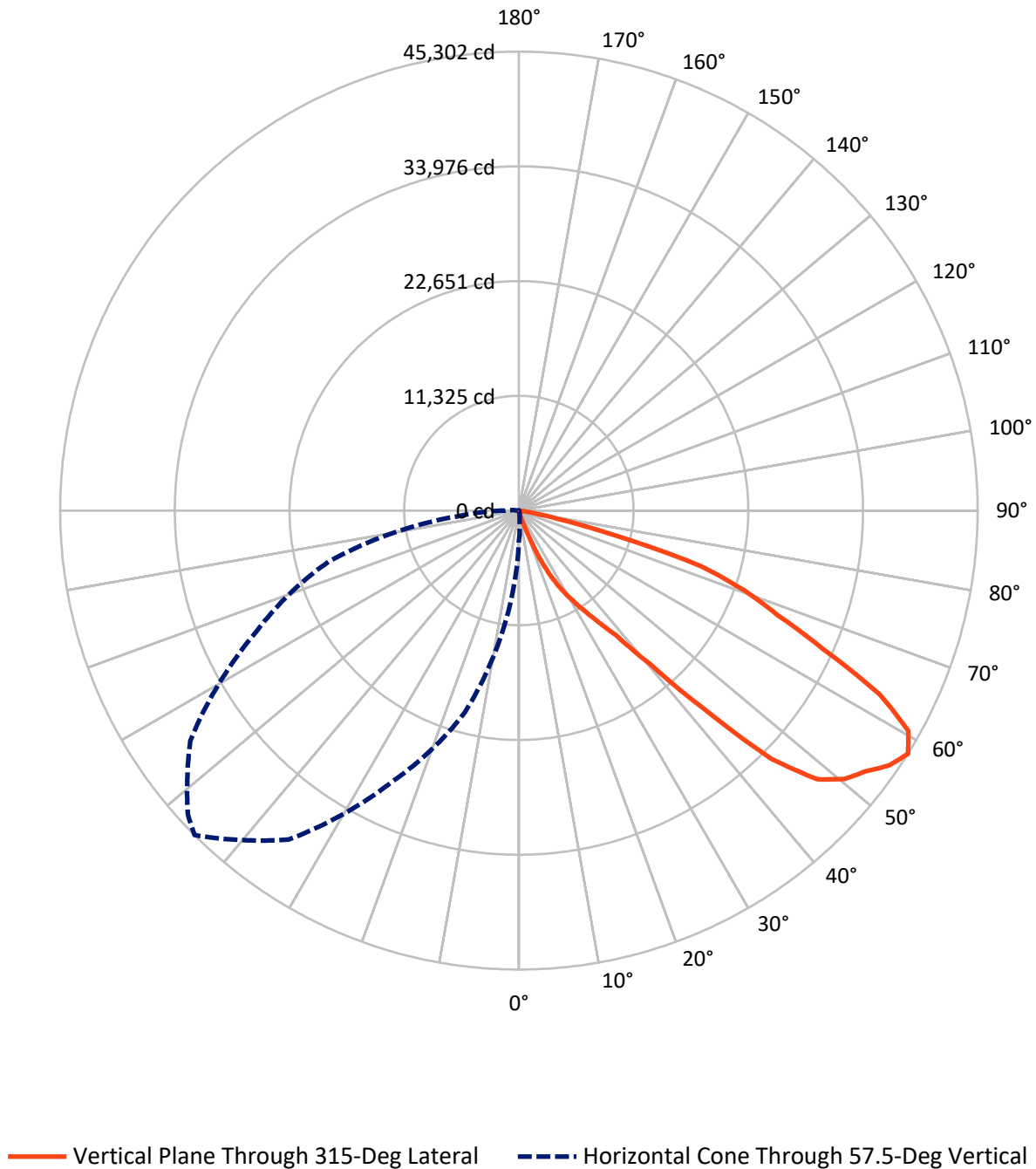
Based on 20 foot mounting height. Maximum calculated value = 2.6 fc

Type III - Short - N/A

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Luminous Intensity Polar Plot



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FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	88.5	0.0	88.5
	% Fixture	0.5	0.0	0.5
Street Side	Lumens	17577.8	0.0	17577.8
	% Fixture	99.5	0.0	99.5
Total	Lumens	17666.3	0.0	17666.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	6.9	0.0
10°-20°	38.8	0.2
20°-30°	418.7	2.4
30°-40°	1238.1	7.0
40°-50°	3689.8	20.9
50°-60°	5850.7	33.1
60°-70°	4883.9	27.6
70°-80°	1506.0	8.5
80°-90°	33.5	0.2
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	17666.3	100.0
0°-180°	17666.3	100.0

Coefficient of Utilization



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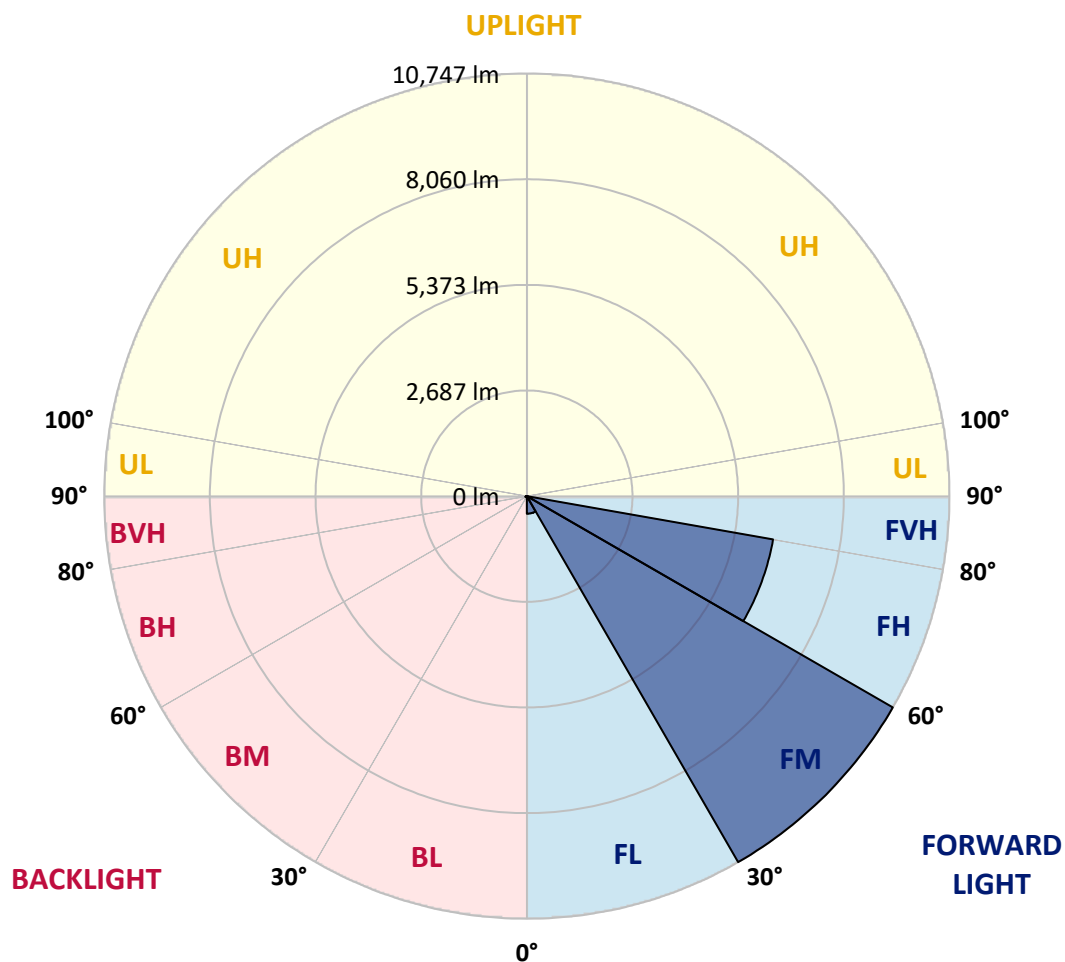
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LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit		
				B	U	G
FL	(0°-30°)	448.2	2.5			
FM	(30°-60°)	10746.9	60.8			
FH	(60°-80°)	6356.9	36.0			G3/7500
FVH	(80°-90°)	25.9	0.1			G1/100
BL	(0°-30°)	16.2	0.1	B0/110		
BM	(30°-60°)	31.6	0.2	B0/220		
BH	(60°-80°)	33.0	0.2	B0/110		G0/110
BVH	(80°-90°)	7.6	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G3

Type III Short



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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	70.8	70.8	70.8	70.8	69.4	69.4	68.1	68.1	66.8	66.8	65.4
5°	74.8	74.8	73.4	72.1	72.1	70.8	69.4	68.1	68.1	66.8	65.4
7.5°	81.4	80.1	78.8	77.4	74.8	73.4	70.8	69.4	68.1	65.4	64.1
10°	89.4	86.8	84.1	81.4	78.8	76.1	73.4	72.1	69.4	68.1	65.4
12.5°	100.1	96.1	90.8	86.8	84.1	80.1	77.4	74.8	70.8	68.1	64.1
15°	109.5	104.1	97.5	92.1	88.1	82.8	78.8	74.8	72.1	68.1	64.1
17.5°	122.8	113.5	102.8	96.1	90.8	84.1	77.4	73.4	69.4	64.1	60.1
20°	145.5	126.8	106.8	98.8	90.8	82.8	74.8	69.4	65.4	60.1	56.1
22.5°	181.6	149.5	117.5	105.5	94.8	82.8	72.1	66.8	61.4	56.1	50.7
25°	251.0	193.6	136.2	120.2	104.1	88.1	72.1	65.4	60.1	53.4	48.1
27.5°	333.8	248.3	161.5	138.8	117.5	94.8	72.1	64.1	57.4	49.4	41.4
30°	417.9	304.4	189.6	160.2	130.8	101.5	72.1	62.7	54.7	45.4	36.0
32.5°	498.0	356.5	213.6	178.9	144.2	108.1	73.4	62.7	52.1	41.4	30.7
35°	579.4	399.2	217.6	181.6	145.5	108.1	72.1	60.1	49.4	37.4	26.7
37.5°	683.5	447.2	209.6	173.6	138.8	102.8	68.1	57.4	46.7	34.7	24.0
40°	841.1	527.3	213.6	176.2	138.8	101.5	64.1	53.4	44.1	33.4	22.7
42.5°	1132.1	682.2	231.0	188.2	145.5	101.5	58.7	49.4	41.4	32.0	22.7
45°	1957.2	1133.4	309.7	245.6	181.6	117.5	53.4	45.4	38.7	30.7	24.0
47.5°	3237.4	1897.1	556.7	429.9	304.4	177.6	52.1	45.4	38.7	30.7	24.0
50°	4131.9	2416.4	700.9	539.4	377.8	216.3	54.7	46.7	40.1	32.0	25.4
52.5°	4125.2	2453.8	781.0	599.4	419.2	237.6	57.4	49.4	42.7	34.7	26.7
55°	3667.3	2232.2	795.7	611.4	428.5	244.3	61.4	53.4	45.4	37.4	29.4
57.5°	3065.2	1895.7	726.3	562.0	399.2	235.0	70.8	61.4	53.4	44.1	36.0
60°	2424.4	1495.2	566.1	447.2	329.8	210.9	93.5	81.4	70.8	58.7	46.7
62.5°	1674.1	1084.0	494.0	396.5	300.4	202.9	106.8	94.8	84.1	72.1	60.1
65°	1184.2	815.7	445.9	363.1	281.7	198.9	116.1	102.8	90.8	77.4	64.1
67.5°	885.1	648.8	411.2	340.4	269.7	198.9	128.2	112.1	97.5	81.4	65.4
70°	678.2	532.7	385.8	328.4	272.3	214.9	157.5	134.8	113.5	90.8	69.4
72.5°	552.7	455.2	356.5	315.1	273.7	232.3	190.9	161.5	132.2	101.5	72.1
75°	457.9	389.8	321.7	287.0	253.7	218.9	184.2	157.5	132.2	105.5	78.8
77.5°	304.4	277.7	249.7	229.6	209.6	188.2	168.2	145.5	124.2	101.5	78.8
80°	106.8	102.8	98.8	106.8	114.8	122.8	130.8	114.8	100.1	84.1	69.4
82.5°	16.0	14.7	13.4	14.7	16.0	17.4	18.7	20.0	21.4	22.7	24.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	65.4	65.4	64.1	64.1	64.1	62.7	62.7	61.4	61.4	61.4	60.1
5°	64.1	64.1	62.7	61.4	60.1	60.1	58.7	57.4	57.4	56.1	56.1
7.5°	62.7	61.4	60.1	58.7	57.4	56.1	54.7	53.4	53.4	52.1	52.1
10°	64.1	61.4	60.1	57.4	56.1	54.7	52.1	50.7	49.4	49.4	48.1
12.5°	61.4	60.1	57.4	54.7	53.4	50.7	49.4	46.7	45.4	45.4	44.1
15°	61.4	58.7	54.7	52.1	49.4	48.1	45.4	42.7	41.4	40.1	38.7
17.5°	57.4	54.7	50.7	48.1	45.4	42.7	40.1	37.4	36.0	34.7	33.4
20°	52.1	49.4	45.4	41.4	38.7	36.0	33.4	30.7	29.4	28.0	25.4
22.5°	46.7	44.1	40.1	36.0	33.4	30.7	26.7	24.0	22.7	20.0	18.7
25°	44.1	40.1	36.0	32.0	28.0	25.4	21.4	17.4	14.7	12.0	8.0
27.5°	37.4	33.4	29.4	25.4	21.4	17.4	13.4	9.3	6.7	5.3	2.7
30°	32.0	28.0	24.0	20.0	14.7	10.7	6.7	1.3	1.3	1.3	0.0
32.5°	26.7	22.7	17.4	13.4	10.7	6.7	4.0	0.0	0.0	0.0	0.0
35°	21.4	17.4	12.0	8.0	6.7	4.0	2.7	0.0	0.0	0.0	0.0
37.5°	18.7	14.7	9.3	4.0	2.7	2.7	1.3	0.0	0.0	0.0	0.0
40°	17.4	12.0	6.7	1.3	1.3	1.3	0.0	0.0	0.0	0.0	0.0
42.5°	17.4	12.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	17.4	12.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	17.4	12.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	18.7	13.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	21.4	16.0	10.7	5.3	4.0	2.7	1.3	0.0	0.0	0.0	0.0
55°	26.7	24.0	20.0	17.4	13.4	9.3	4.0	0.0	0.0	0.0	0.0
57.5°	34.7	34.7	33.4	32.0	24.0	16.0	8.0	0.0	0.0	0.0	0.0
60°	46.7	46.7	46.7	46.7	34.7	24.0	12.0	0.0	0.0	0.0	0.0
62.5°	57.4	54.7	50.7	48.1	36.0	24.0	12.0	0.0	0.0	0.0	0.0
65°	57.4	52.1	45.4	38.7	29.4	20.0	9.3	0.0	0.0	0.0	0.0
67.5°	53.4	42.7	30.7	20.0	14.7	10.7	5.3	0.0	0.0	0.0	0.0
70°	53.4	37.4	21.4	5.3	4.0	2.7	1.3	0.0	0.0	0.0	0.0
72.5°	53.4	36.0	17.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	58.7	40.1	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	58.7	40.1	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	52.1	34.7	17.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	17.4	12.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	60.1	60.1	60.1	58.7	58.7	58.7	58.7	57.4	57.4	57.4	57.4
5°	54.7	54.7	53.4	53.4	52.1	52.1	50.7	50.7	49.4	49.4	49.4
7.5°	50.7	49.4	49.4	48.1	46.7	46.7	45.4	45.4	44.1	42.7	42.7
10°	46.7	45.4	45.4	44.1	42.7	41.4	41.4	40.1	38.7	37.4	36.0
12.5°	42.7	41.4	40.1	38.7	37.4	36.0	36.0	34.7	33.4	32.0	32.0
15°	37.4	36.0	34.7	33.4	32.0	30.7	30.7	29.4	28.0	26.7	25.4
17.5°	32.0	30.7	30.7	29.4	28.0	26.7	25.4	22.7	21.4	20.0	17.4
20°	24.0	22.7	21.4	20.0	18.7	16.0	14.7	12.0	9.3	8.0	6.7
22.5°	16.0	13.4	12.0	9.3	6.7	5.3	4.0	1.3	0.0	0.0	0.0
25°	5.3	4.0	2.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	56.1	56.1	56.1	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
5°	48.1	48.1	48.1	46.7	46.7	45.4	45.4	45.4	44.1	44.1	44.1
7.5°	41.4	40.1	40.1	38.7	38.7	37.4	37.4	37.4	36.0	36.0	36.0
10°	34.7	33.4	33.4	32.0	32.0	30.7	30.7	29.4	29.4	28.0	28.0
12.5°	30.7	29.4	28.0	26.7	26.7	25.4	24.0	24.0	22.7	21.4	21.4
15°	24.0	22.7	21.4	20.0	18.7	17.4	16.0	16.0	14.7	13.4	12.0
17.5°	16.0	13.4	12.0	10.7	10.7	9.3	8.0	6.7	5.3	4.0	4.0
20°	4.0	2.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941
 CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	54.7	53.4	53.4	53.4	54.7	54.7	54.7	54.7	54.7	54.7	54.7
5°	44.1	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
7.5°	36.0	34.7	34.7	34.7	34.7	33.4	33.4	33.4	33.4	33.4	33.4
10°	28.0	26.7	26.7	26.7	26.7	25.4	25.4	25.4	25.4	25.4	25.4
12.5°	20.0	20.0	18.7	18.7	18.7	17.4	17.4	17.4	17.4	16.0	16.0
15°	12.0	10.7	9.3	9.3	9.3	8.0	8.0	8.0	8.0	6.7	6.7
17.5°	2.7	2.7	1.3	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941
 CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	56.1	56.1	57.4	57.4	58.7	61.4	62.7	64.1	66.8	69.4	70.8
5°	44.1	45.4	45.4	46.7	48.1	49.4	50.7	52.1	54.7	57.4	60.1
7.5°	34.7	34.7	36.0	36.0	37.4	40.1	41.4	42.7	45.4	49.4	52.1
10°	26.7	26.7	28.0	28.0	29.4	32.0	33.4	34.7	37.4	41.4	44.1
12.5°	17.4	18.7	18.7	20.0	21.4	24.0	25.4	26.7	29.4	32.0	34.7
15°	8.0	9.3	9.3	10.7	12.0	14.7	16.0	17.4	20.0	24.0	26.7
17.5°	1.3	1.3	2.7	2.7	4.0	5.3	6.7	8.0	12.0	14.7	18.7
20°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	5.3	8.0
22.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.3
25°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
85°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941
 CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	73.4	76.1	78.8	81.4	84.1	86.8	88.1	90.8	92.1	93.5	93.5
5°	62.7	65.4	69.4	72.1	74.8	77.4	80.1	81.4	82.8	84.1	85.4
7.5°	54.7	57.4	61.4	64.1	66.8	69.4	72.1	74.8	76.1	77.4	78.8
10°	46.7	50.7	53.4	57.4	60.1	62.7	65.4	68.1	70.8	72.1	74.8
12.5°	37.4	41.4	45.4	48.1	52.1	56.1	58.7	61.4	64.1	66.8	68.1
15°	29.4	33.4	37.4	40.1	44.1	48.1	52.1	54.7	57.4	60.1	62.7
17.5°	21.4	25.4	29.4	32.0	36.0	40.1	42.7	46.7	49.4	52.1	56.1
20°	10.7	14.7	18.7	22.7	26.7	30.7	33.4	37.4	40.1	42.7	45.4
22.5°	1.3	5.3	9.3	12.0	16.0	20.0	22.7	26.7	29.4	32.0	34.7
25°	0.0	1.3	4.0	5.3	6.7	9.3	12.0	14.7	17.4	20.0	24.0
27.5°	0.0	0.0	0.0	0.0	0.0	1.3	2.7	5.3	8.0	10.7	13.4
30°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	4.0
32.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.3
82.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.3	2.7	5.3
85°	0.0	0.0	0.0	0.0	0.0	2.7	4.0	6.7	8.0	9.3	12.0
87.5°	0.0	1.3	2.7	4.0	5.3	8.0	10.7	13.4	14.7	16.0	17.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	94.8	94.8	94.8	94.8	93.5	93.5	93.5	92.1	92.1	90.8	90.8
5°	86.8	88.1	88.1	88.1	88.1	88.1	88.1	88.1	86.8	86.8	86.8
7.5°	80.1	81.4	82.8	82.8	84.1	84.1	84.1	82.8	82.8	81.4	81.4
10°	76.1	77.4	77.4	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
12.5°	70.8	72.1	73.4	73.4	74.8	74.8	74.8	74.8	73.4	73.4	73.4
15°	64.1	66.8	68.1	69.4	69.4	70.8	70.8	70.8	70.8	70.8	70.8
17.5°	58.7	61.4	62.7	64.1	64.1	65.4	65.4	66.8	66.8	66.8	66.8
20°	48.1	50.7	52.1	54.7	56.1	57.4	58.7	60.1	60.1	61.4	60.1
22.5°	37.4	40.1	41.4	44.1	45.4	46.7	48.1	49.4	50.7	52.1	52.1
25°	26.7	29.4	30.7	33.4	34.7	36.0	37.4	38.7	38.7	40.1	41.4
27.5°	14.7	17.4	20.0	21.4	24.0	25.4	26.7	28.0	29.4	30.7	32.0
30°	6.7	8.0	9.3	12.0	13.4	14.7	16.0	18.7	20.0	21.4	22.7
32.5°	0.0	0.0	1.3	4.0	5.3	6.7	8.0	9.3	9.3	10.7	13.4
35°	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.7	4.0	5.3	8.0
37.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
40°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7
42.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
45°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
47.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
50°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
52.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3
55°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80°	2.7	2.7	2.7	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
82.5°	6.7	8.0	9.3	9.3	10.7	10.7	10.7	10.7	9.3	9.3	9.3
85°	13.4	14.7	16.0	16.0	17.4	17.4	17.4	17.4	17.4	17.4	17.4
87.5°	18.7	20.0	21.4	21.4	22.7	22.7	22.7	22.7	22.7	22.7	22.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941
 CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	89.4	89.4	88.1	88.1	88.1	88.1	88.1	89.4	90.8	90.8	92.1
5°	85.4	85.4	84.1	84.1	84.1	85.4	85.4	86.8	88.1	89.4	90.8
7.5°	81.4	80.1	80.1	81.4	81.4	82.8	82.8	84.1	85.4	86.8	88.1
10°	78.8	77.4	77.4	77.4	78.8	78.8	80.1	81.4	82.8	84.1	85.4
12.5°	73.4	73.4	73.4	73.4	74.8	74.8	76.1	77.4	80.1	81.4	82.8
15°	70.8	69.4	69.4	69.4	69.4	70.8	70.8	73.4	76.1	77.4	80.1
17.5°	65.4	65.4	64.1	64.1	65.4	65.4	66.8	69.4	72.1	73.4	76.1
20°	60.1	58.7	57.4	57.4	58.7	58.7	60.1	62.7	65.4	66.8	69.4
22.5°	52.1	50.7	50.7	50.7	50.7	52.1	52.1	54.7	58.7	61.4	64.1
25°	41.4	42.7	42.7	44.1	44.1	45.4	46.7	49.4	53.4	56.1	58.7
27.5°	32.0	33.4	33.4	36.0	37.4	38.7	40.1	44.1	48.1	50.7	54.7
30°	24.0	25.4	26.7	28.0	30.7	33.4	36.0	40.1	44.1	46.7	50.7
32.5°	14.7	17.4	18.7	21.4	24.0	26.7	29.4	33.4	38.7	42.7	46.7
35°	10.7	12.0	14.7	16.0	18.7	21.4	24.0	29.4	33.4	38.7	42.7
37.5°	5.3	8.0	10.7	13.4	16.0	18.7	21.4	26.7	32.0	36.0	41.4
40°	4.0	6.7	8.0	10.7	14.7	17.4	20.0	25.4	30.7	36.0	41.4
42.5°	2.7	4.0	5.3	9.3	12.0	16.0	20.0	25.4	30.7	36.0	41.4
45°	2.7	2.7	4.0	8.0	12.0	17.4	21.4	26.7	30.7	36.0	40.1
47.5°	2.7	4.0	5.3	10.7	13.4	17.4	21.4	25.4	30.7	34.7	38.7
50°	4.0	5.3	6.7	12.0	14.7	18.7	21.4	26.7	30.7	36.0	40.1
52.5°	2.7	4.0	5.3	10.7	14.7	20.0	24.0	29.4	34.7	38.7	44.1
55°	1.3	1.3	1.3	8.0	16.0	22.7	30.7	34.7	40.1	44.1	48.1
57.5°	0.0	0.0	0.0	5.3	16.0	25.4	34.7	40.1	45.4	49.4	54.7
60°	0.0	0.0	0.0	5.3	16.0	25.4	34.7	41.4	48.1	54.7	61.4
62.5°	0.0	0.0	0.0	5.3	13.4	21.4	29.4	40.1	52.1	62.7	73.4
65°	0.0	0.0	0.0	4.0	10.7	17.4	24.0	40.1	56.1	70.8	86.8
67.5°	0.0	0.0	0.0	4.0	10.7	16.0	22.7	40.1	56.1	73.4	89.4
70°	0.0	0.0	0.0	4.0	10.7	17.4	24.0	40.1	56.1	72.1	88.1
72.5°	0.0	0.0	0.0	4.0	12.0	18.7	26.7	40.1	53.4	66.8	80.1
75°	0.0	0.0	0.0	5.3	12.0	20.0	28.0	40.1	52.1	62.7	74.8
77.5°	0.0	0.0	0.0	4.0	12.0	18.7	26.7	38.7	50.7	61.4	73.4
80°	4.0	2.7	2.7	6.7	12.0	17.4	22.7	34.7	48.1	60.1	72.1
82.5°	8.0	8.0	6.7	9.3	12.0	16.0	20.0	30.7	42.7	53.4	64.1
85°	16.0	16.0	14.7	16.0	16.0	17.4	18.7	24.0	29.4	34.7	40.1
87.5°	21.4	21.4	20.0	20.0	20.0	18.7	18.7	18.7	18.7	17.4	17.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



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CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	93.5	94.8	94.8	96.1	97.5	98.8	98.8	100.1	100.1	100.1	100.1
5°	92.1	94.8	96.1	97.5	98.8	100.1	101.5	102.8	104.1	104.1	104.1
7.5°	90.8	92.1	94.8	96.1	98.8	100.1	102.8	104.1	105.5	106.8	108.1
10°	88.1	90.8	93.5	96.1	98.8	101.5	104.1	106.8	109.5	110.8	113.5
12.5°	85.4	89.4	92.1	94.8	98.8	102.8	105.5	109.5	112.1	114.8	118.8
15°	84.1	86.8	90.8	93.5	98.8	104.1	108.1	113.5	118.8	122.8	129.5
17.5°	80.1	85.4	89.4	93.5	98.8	105.5	110.8	116.1	124.2	132.2	142.8
20°	74.8	78.8	84.1	88.1	96.1	102.8	110.8	117.5	129.5	141.5	164.2
22.5°	69.4	74.8	78.8	84.1	93.5	101.5	110.8	118.8	138.8	157.5	209.6
25°	64.1	70.8	76.1	81.4	92.1	102.8	113.5	124.2	157.5	190.9	284.4
27.5°	61.4	66.8	73.4	78.8	92.1	106.8	120.2	133.5	186.9	239.0	395.2
30°	57.4	64.1	69.4	76.1	93.5	110.8	128.2	145.5	227.0	308.4	535.3
32.5°	53.4	60.1	66.8	73.4	96.1	118.8	140.2	162.9	269.7	375.1	668.8
35°	49.4	57.4	64.1	70.8	100.1	130.8	160.2	189.6	308.4	425.9	759.6
37.5°	48.1	56.1	62.7	69.4	101.5	132.2	164.2	194.9	312.4	429.9	827.7
40°	49.4	56.1	64.1	70.8	97.5	124.2	149.5	176.2	299.0	420.5	895.8
42.5°	49.4	57.4	65.4	73.4	94.8	116.1	137.5	158.9	295.0	431.2	1029.3
45°	48.1	56.1	64.1	72.1	92.1	110.8	130.8	149.5	319.1	487.3	1296.3
47.5°	46.7	54.7	62.7	70.8	90.8	110.8	130.8	150.9	412.5	672.9	1975.8
50°	46.7	54.7	61.4	68.1	92.1	117.5	141.5	165.5	600.8	1034.6	3026.5
52.5°	49.4	56.1	61.4	66.8	94.8	124.2	152.2	180.2	763.6	1345.7	3810.2
55°	53.4	57.4	62.7	66.8	101.5	134.8	169.5	202.9	813.0	1423.1	3896.9
57.5°	58.7	62.7	66.8	70.8	113.5	156.2	197.6	240.3	817.0	1392.4	3516.5
60°	65.4	70.8	74.8	78.8	124.2	170.9	216.3	261.7	739.6	1216.2	3006.5
62.5°	80.1	86.8	92.1	98.8	142.8	185.6	229.6	272.3	614.1	955.9	2349.6
65°	92.1	97.5	102.8	108.1	150.9	194.9	237.6	280.4	520.7	761.0	1775.6
67.5°	94.8	100.1	104.1	109.5	153.5	197.6	240.3	284.4	445.9	606.1	1311.0
70°	96.1	102.8	110.8	117.5	162.9	208.3	252.3	297.7	395.2	492.6	927.8
72.5°	92.1	105.5	117.5	129.5	172.2	213.6	256.3	297.7	367.1	436.6	690.2
75°	92.1	110.8	128.2	145.5	177.6	208.3	240.3	271.0	324.4	377.8	502.0
77.5°	97.5	121.5	145.5	169.5	188.2	205.6	224.3	241.6	276.4	311.1	377.8
80°	97.5	122.8	146.9	172.2	180.2	189.6	197.6	205.6	209.6	213.6	212.3
82.5°	84.1	104.1	124.2	144.2	134.8	125.5	116.1	106.8	100.1	92.1	96.1
85°	42.7	46.7	49.4	52.1	48.1	44.1	40.1	36.0	33.4	29.4	28.0
87.5°	17.4	17.4	16.0	16.0	16.0	16.0	14.7	14.7	14.7	14.7	13.4
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941
 CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	100.1	98.8	98.8	97.5	96.1	94.8	93.5	92.1	90.8	89.4	88.1
5°	104.1	104.1	104.1	102.8	102.8	101.5	101.5	100.1	98.8	97.5	96.1
7.5°	108.1	109.5	109.5	110.8	110.8	110.8	110.8	109.5	109.5	109.5	108.1
10°	114.8	116.1	117.5	118.8	120.2	121.5	121.5	122.8	122.8	122.8	124.2
12.5°	122.8	126.8	129.5	133.5	136.2	140.2	142.8	146.9	149.5	152.2	153.5
15°	134.8	141.5	149.5	156.2	162.9	172.2	182.9	192.2	201.6	216.3	232.3
17.5°	152.2	173.6	194.9	214.9	236.3	283.0	329.8	375.1	421.9	490.0	556.7
20°	185.6	249.7	312.4	376.5	439.2	603.4	766.3	930.5	1093.4	1268.3	1444.5
22.5°	260.3	417.9	575.4	732.9	890.5	1233.6	1575.3	1918.4	2260.2	2662.0	3063.9
25°	377.8	667.5	957.2	1245.6	1535.3	2072.0	2610.0	3146.7	3683.3	4205.3	4727.3
27.5°	550.0	993.3	1436.5	1878.4	2321.6	3049.2	3778.1	4505.7	5233.3	5823.4	6413.5
30°	762.3	1363.1	1963.8	2564.6	3165.3	3993.1	4820.8	5647.2	6474.9	7119.7	7765.9
32.5°	962.6	1698.2	2433.8	3168.0	3903.6	4846.1	5790.0	6732.5	7675.1	8380.0	9086.2
35°	1093.4	1982.5	2873.0	3762.1	4651.2	5671.2	6691.2	7709.8	8729.7	9534.8	10339.8
37.5°	1224.2	2250.9	3276.2	4302.8	5328.1	6448.2	7568.3	8688.4	9808.4	10803.0	11799.0
40°	1371.1	2575.3	3778.1	4982.3	6185.2	7512.2	8837.9	10164.9	11490.6	12893.7	14296.8
42.5°	1626.1	3113.3	4601.8	6089.1	7576.3	9331.8	11087.4	12841.6	14597.2	16599.7	18602.3
45°	2105.3	4201.3	6298.7	8394.7	10490.6	12816.3	15143.2	17468.8	19794.5	22459.2	25123.9
47.5°	3278.8	6162.5	9044.8	11928.5	14810.8	17322.0	19831.8	22343.0	24852.9	27506.9	30160.9
50°	5017.0	8373.3	11729.6	15084.5	18440.7	20713.0	22983.8	25256.0	27526.9	30051.5	32576.0
52.5°	6274.6	9771.1	13268.8	16765.3	20261.7	22312.3	24364.3	26414.9	28465.5	30824.4	33183.4
55°	6369.4	9845.8	13323.6	16800.0	20276.4	22336.3	24396.3	26456.2	28516.2	31016.7	33518.5
57.5°	5639.2	9087.5	12534.6	15982.9	19430.0	21775.6	24119.9	26465.6	28809.9	31513.3	34216.8
60°	4796.8	8246.5	11694.8	15144.6	18592.9	21295.0	23998.5	26700.5	29402.6	31935.2	34466.4
62.5°	3742.1	7290.6	10840.4	14388.9	17937.4	20680.9	23424.4	26166.5	28910.0	30809.8	32710.8
65°	2788.9	6234.6	9680.3	13124.7	16570.4	18767.8	20965.3	23161.4	25358.8	26535.0	27712.5
67.5°	2015.9	4987.7	7958.1	10929.9	13900.3	15473.0	17045.6	18617.0	20189.6	21089.4	21990.6
70°	1363.1	3421.7	5479.0	7537.6	9594.8	10887.1	12180.8	13473.1	14765.4	15980.3	17193.8
72.5°	943.9	2100.0	3257.5	4413.6	5569.7	6870.1	8169.0	9469.3	10768.3	12054.0	13339.6
75°	626.1	1152.1	1679.5	2205.5	2731.5	3694.0	4657.9	5620.5	6583.0	7349.3	8115.6
77.5°	444.6	602.1	761.0	918.5	1076.0	1256.3	1437.8	1618.1	1798.3	2072.0	2345.6
80°	210.9	231.0	251.0	269.7	289.7	355.1	420.5	485.9	551.4	620.8	690.2
82.5°	100.1	108.1	116.1	122.8	130.8	137.5	144.2	150.9	157.5	150.9	142.8
85°	26.7	26.7	28.0	28.0	28.0	28.0	28.0	28.0	28.0	26.7	25.4
87.5°	12.0	12.0	12.0	12.0	12.0	12.0	12.0	10.7	10.7	9.3	9.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941
 CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	86.8	85.4	84.1	82.8	81.4	78.8	78.8	77.4	77.4	76.1	76.1
5°	94.8	93.5	92.1	90.8	90.8	89.4	88.1	88.1	86.8	85.4	85.4
7.5°	108.1	106.8	105.5	104.1	104.1	102.8	102.8	101.5	101.5	100.1	98.8
10°	124.2	124.2	124.2	124.2	124.2	122.8	122.8	122.8	121.5	121.5	120.2
12.5°	156.2	157.5	160.2	162.9	166.9	166.9	166.9	165.5	165.5	164.2	160.2
15°	247.0	261.7	272.3	283.0	292.4	313.7	311.1	307.1	304.4	300.4	285.7
17.5°	624.8	691.5	727.6	762.3	798.3	897.1	881.1	865.1	850.4	834.4	763.6
20°	1619.4	1794.3	1910.4	2026.6	2144.1	2329.6	2284.2	2238.8	2193.5	2148.1	1955.8
22.5°	3464.4	3866.2	4041.1	4216.0	4389.6	4613.9	4468.3	4322.8	4178.6	4033.1	3676.7
25°	5248.0	5770.0	6065.0	6360.1	6653.8	6781.9	6592.4	6401.5	6211.9	6021.0	5572.4
27.5°	7003.6	7593.6	7854.0	8113.0	8373.3	8641.6	8406.7	8170.4	7935.4	7700.4	7183.8
30°	8410.7	9055.5	9337.2	9617.5	9899.2	10086.1	9843.2	9598.8	9355.9	9112.9	8557.5
32.5°	9791.1	10496.0	10804.4	11112.8	11419.8	11688.2	11389.1	11088.7	10789.7	10490.6	9825.8
35°	11143.5	11948.5	12373.0	12797.6	13222.1	13471.8	13116.6	12760.2	12405.1	12050.0	11274.3
37.5°	12793.6	13788.2	14263.4	14738.7	15214.0	15669.2	15278.1	14885.6	14494.4	14101.9	13148.7
40°	15699.9	17103.0	17832.0	18562.2	19291.1	19878.6	19384.6	18890.6	18396.7	17902.7	16674.5
42.5°	20604.8	22607.4	23655.4	24702.0	25750.0	26667.2	26147.8	25628.5	25109.2	24589.9	22930.4
45°	27788.6	30453.3	31730.9	33007.2	34284.8	34955.0	34207.4	33458.5	32710.8	31963.2	29904.6
47.5°	32813.6	35467.7	36605.1	37742.6	38880.0	39645.0	38730.5	37816.0	36902.8	35988.3	33765.5
50°	35099.2	37623.7	38765.2	39905.3	41046.8	41654.2	40598.2	39540.8	38484.8	37428.8	35166.0
52.5°	35541.1	37900.1	39261.8	40624.9	41986.6	42798.3	41551.4	40303.1	39056.2	37808.0	35499.7
55°	36019.0	38519.5	40098.9	41679.6	43258.9	44383.0	42973.2	41562.1	40152.3	38741.2	36264.7
57.5°	36918.8	39622.3	41197.6	42771.6	44346.9	45301.5	43887.7	42472.6	41058.8	39645.0	37105.8
60°	36998.9	39530.2	40883.9	42238.9	43592.6	44193.4	42841.0	41487.3	40134.9	38782.5	36571.7
62.5°	34610.6	36510.3	37450.2	38390.0	39329.9	39982.7	38571.6	37159.2	35748.0	34335.6	32576.0
65°	28888.7	30064.8	30813.8	31562.7	32311.7	33090.0	31797.7	30505.4	29213.1	27920.8	26636.5
67.5°	22890.4	23790.2	24776.8	25763.4	26749.9	27581.7	26547.0	25511.0	24476.4	23441.7	21994.6
70°	18408.7	19622.2	20731.6	21841.0	22950.5	23631.3	22592.7	21552.7	20514.0	19474.0	17898.7
72.5°	14625.2	15910.9	16837.4	17762.5	18689.0	18855.9	18092.3	17328.7	16566.4	15802.7	14383.6
75°	8880.6	9646.9	9665.6	9683.0	9701.6	9860.5	9227.7	8594.9	7963.4	7330.6	6763.2
77.5°	2619.3	2893.0	3118.6	3342.9	3568.5	3840.9	3608.6	3374.9	3142.7	2910.4	2603.3
80°	758.3	827.7	886.5	943.9	1002.6	967.9	913.2	858.4	803.7	749.0	671.5
82.5°	136.2	128.2	126.8	125.5	125.5	118.8	108.1	97.5	86.8	76.1	72.1
85°	24.0	22.7	21.4	20.0	18.7	17.4	14.7	13.4	10.7	8.0	6.7
87.5°	8.0	6.7	5.3	4.0	4.0	1.3	1.3	1.3	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941
 CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
2.5°	76.1	74.8	74.8	74.8	74.8	73.4	73.4	73.4	73.4	72.1	72.1
5°	84.1	84.1	82.8	82.8	81.4	81.4	80.1	80.1	78.8	78.8	77.4
7.5°	98.8	97.5	96.1	94.8	93.5	90.8	89.4	88.1	88.1	86.8	85.4
10°	118.8	116.1	114.8	112.1	110.8	108.1	105.5	102.8	100.1	97.5	94.8
12.5°	156.2	150.9	146.9	141.5	136.2	132.2	126.8	122.8	117.5	113.5	108.1
15°	271.0	257.7	243.0	225.6	206.9	189.6	170.9	160.2	148.2	137.5	125.5
17.5°	692.9	623.5	552.7	495.3	437.9	381.8	324.4	283.0	241.6	198.9	157.5
20°	1763.6	1571.3	1379.1	1189.5	998.6	809.0	618.1	522.0	425.9	329.8	233.6
22.5°	3318.9	2962.4	2604.6	2258.9	1911.8	1566.0	1220.2	1002.6	786.3	568.7	351.1
25°	5122.5	4673.9	4225.4	3656.6	3086.6	2517.9	1949.1	1595.4	1241.6	887.8	534.0
27.5°	6665.8	6149.1	5632.5	4940.9	4249.4	3557.8	2866.3	2339.0	1813.0	1285.6	758.3
30°	8002.2	7446.8	6891.4	6086.4	5281.4	4476.3	3671.3	3011.8	2352.3	1692.8	1033.3
32.5°	9161.0	8496.1	7831.3	7000.9	6170.5	5340.1	4509.7	3700.7	2891.7	2081.3	1272.3
35°	10497.3	9721.7	8944.7	8023.5	7101.0	6179.8	5258.7	4345.5	3431.0	2517.9	1603.4
37.5°	12195.5	11243.6	10290.4	9263.8	8237.1	7211.8	6185.2	5141.2	4097.2	3053.2	2009.2
40°	15446.3	14218.0	12989.8	11685.5	10379.8	9075.5	7771.2	6489.6	5207.9	3925.0	2643.4
42.5°	21271.0	19611.6	17952.1	16216.6	14479.7	12744.2	11007.3	9199.7	7390.7	5583.1	3774.1
45°	27844.7	25786.1	23726.1	21778.3	19829.2	17881.4	15933.6	13453.1	10972.6	8492.1	6011.6
47.5°	31541.4	29318.5	27095.7	25252.0	23408.4	21564.7	19721.0	17047.0	14372.9	11698.8	9024.8
50°	32901.8	30638.9	28376.0	26679.2	24981.0	23284.2	21586.1	18908.0	16228.6	13550.5	10871.1
52.5°	33191.5	30883.2	28574.9	26867.4	25159.9	23453.8	21746.3	19085.6	16424.8	13762.8	11102.1
55°	33786.9	31310.4	28832.6	26886.1	24939.6	22993.2	21046.7	18343.3	15639.8	12936.4	10233.0
57.5°	34565.2	32026.0	29486.8	27269.3	25051.8	22835.6	20618.2	17662.4	14706.7	11749.6	8793.8
60°	34360.9	32151.5	29940.7	27565.6	25189.3	22814.3	20437.9	17187.1	13935.0	10684.2	7432.1
62.5°	30815.1	29055.5	27294.6	25341.5	23387.0	21433.9	19480.7	16133.8	12786.9	9440.0	6093.1
65°	25350.8	24066.5	22782.2	21210.9	19638.3	18066.9	16495.6	13494.5	10494.7	7493.5	4492.4
67.5°	20546.1	19098.9	17650.4	16398.1	15144.6	13892.3	12638.7	10277.0	7915.4	5553.7	3192.1
70°	16323.4	14749.4	13174.1	11951.2	10726.9	9504.1	8281.2	6711.2	5142.5	3572.5	2002.5
72.5°	12963.1	11544.0	10124.8	8820.5	7514.9	6210.5	4904.9	3977.0	3049.2	2121.4	1193.5
75°	6195.9	5628.5	5061.1	4378.9	3696.7	3014.5	2332.3	1927.8	1524.6	1120.1	715.6
77.5°	2296.2	1990.5	1683.5	1405.8	1128.1	851.7	574.1	526.0	477.9	429.9	381.8
80°	594.1	518.0	440.6	385.8	329.8	275.0	220.3	198.9	178.9	157.5	136.2
82.5°	68.1	62.7	58.7	56.1	52.1	49.4	45.4	41.4	37.4	32.0	28.0
85°	4.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
87.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

REPORT NUMBER: P1048941

CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	77.4	77.4
2.5°	72.1	70.8
5°	76.1	74.8
7.5°	84.1	81.4
10°	92.1	89.4
12.5°	104.1	100.1
15°	117.5	109.5
17.5°	140.2	122.8
20°	189.6	145.5
22.5°	267.0	181.6
25°	392.5	251.0
27.5°	546.0	333.8
30°	726.3	417.9
32.5°	885.1	498.0
35°	1092.1	579.4
37.5°	1347.0	683.5
40°	1742.2	841.1
42.5°	2453.8	1132.1
45°	3985.1	1957.2
47.5°	6131.8	3237.4
50°	7501.5	4131.9
52.5°	7613.7	4125.2
55°	6950.2	3667.3
57.5°	5930.2	3065.2
60°	4928.9	2424.4
62.5°	3883.6	1674.1
65°	2838.3	1184.2
67.5°	2038.6	885.1
70°	1340.4	678.2
72.5°	873.1	552.7
75°	587.4	457.9
77.5°	343.1	304.4
80°	121.5	106.8
82.5°	22.7	16.0
85°	0.0	0.0
87.5°	0.0	0.0
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0



REPORT NUMBER: P1048941
CATALOG NUMBER: GALN-SA6A-727-U-RBC

CANDELA DISTRIBUTION (continued):

	357.5°	360°
112.5°	0.0	0.0
115°	0.0	0.0
117.5°	0.0	0.0
120°	0.0	0.0
122.5°	0.0	0.0
125°	0.0	0.0
127.5°	0.0	0.0
130°	0.0	0.0
132.5°	0.0	0.0
135°	0.0	0.0
137.5°	0.0	0.0
140°	0.0	0.0
142.5°	0.0	0.0
145°	0.0	0.0
147.5°	0.0	0.0
150°	0.0	0.0
152.5°	0.0	0.0
155°	0.0	0.0
157.5°	0.0	0.0
160°	0.0	0.0
162.5°	0.0	0.0
165°	0.0	0.0
167.5°	0.0	0.0
170°	0.0	0.0
172.5°	0.0	0.0
175°	0.0	0.0
177.5°	0.0	0.0
180°	0.0	0.0

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-3

Test Date: 10/09/2024

Luminaire Tested: GSS-SB1A-727-U-5WQ

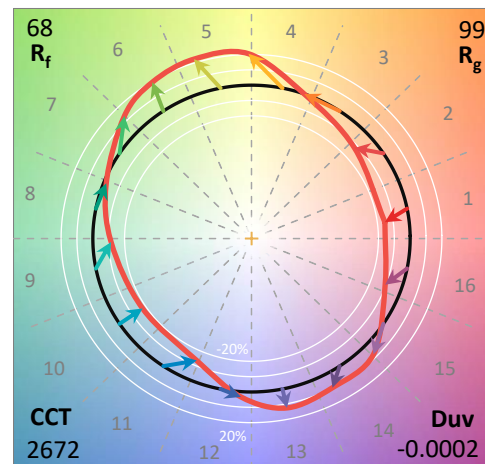
Data in this report applies to families of products including GSS-SB1A-727-U-5WQ

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2407-184-3
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP1 - 76IN SPHERE
 Measurement Geometry: 4π
 Issue Date: 10/15/2024
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: McGraw-Edison
 Catalog Number: **GSS-SB1A-727-U-5WQ**
 Description: GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI
 2700K CCT 26 LEDS

Spectral Parameters

CCT (K):	2672	CRI (Ra):	71.1		
CIE u':	0.2638	R1:	68.3	R9:	-27.8
CIE v':	0.5276	R2:	79.8	R10:	54.4
Duv:	-0.0002	R3:	91.2	R11:	65.8
CIE x:	0.4619	R4:	69.4	R12:	45.6
CIE y:	0.4106	R5:	66.5	R13:	69.8
CIE z:	0.1275	R6:	72.6	R14:	94.5
Peak Wavelength (nm):	601	R7:	77.0	R15:	60.1
Dominant Wavelength (nm):	584	R8:	44.1		
Purity:	61.88407				
Rf:	67.9				
Rg:	98.6				



Test Conditions

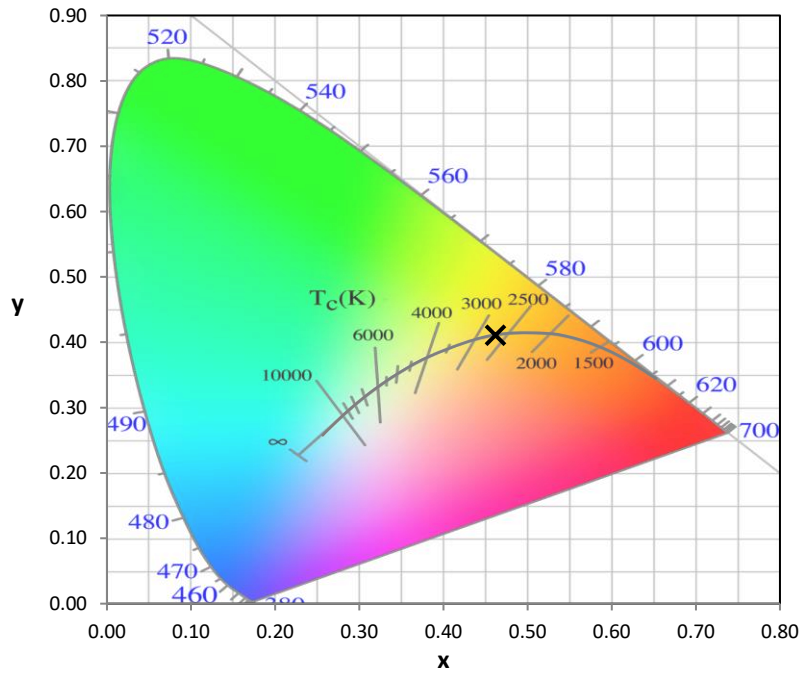
Stabilization Time: 21M
 Operation Time: 1H 21M
 Sphere Temperature (°C): 25.2

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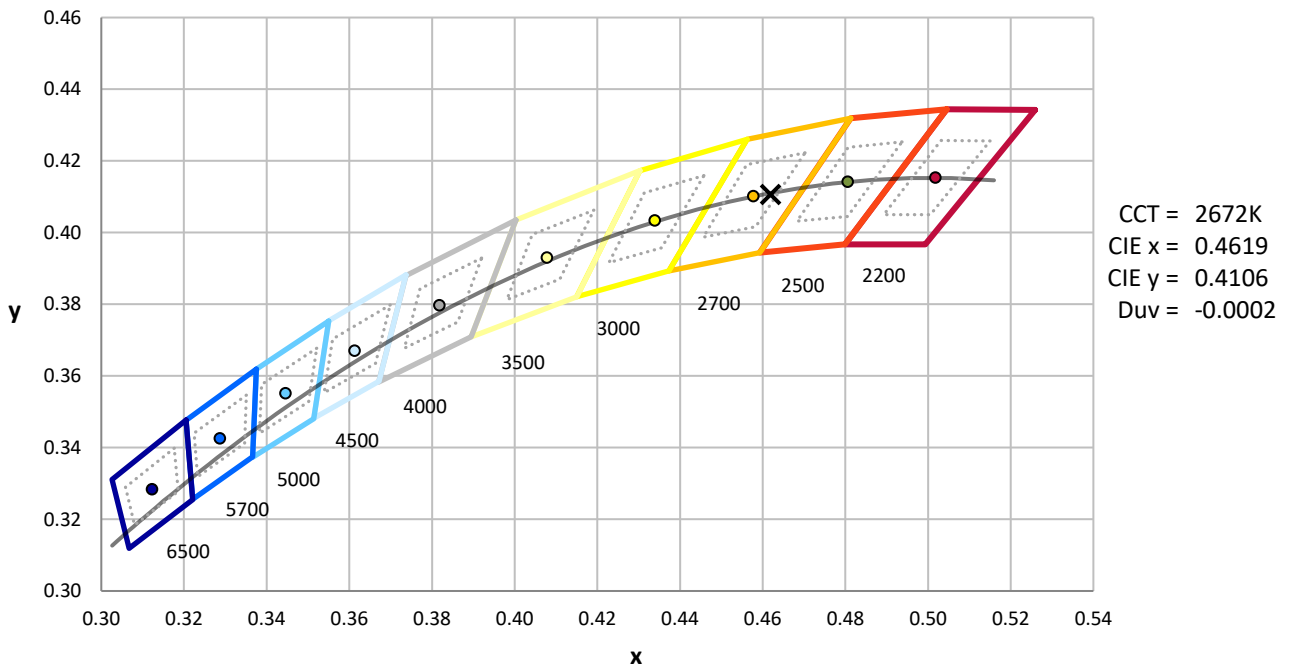
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

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CIE 1931 Chromaticity Diagram



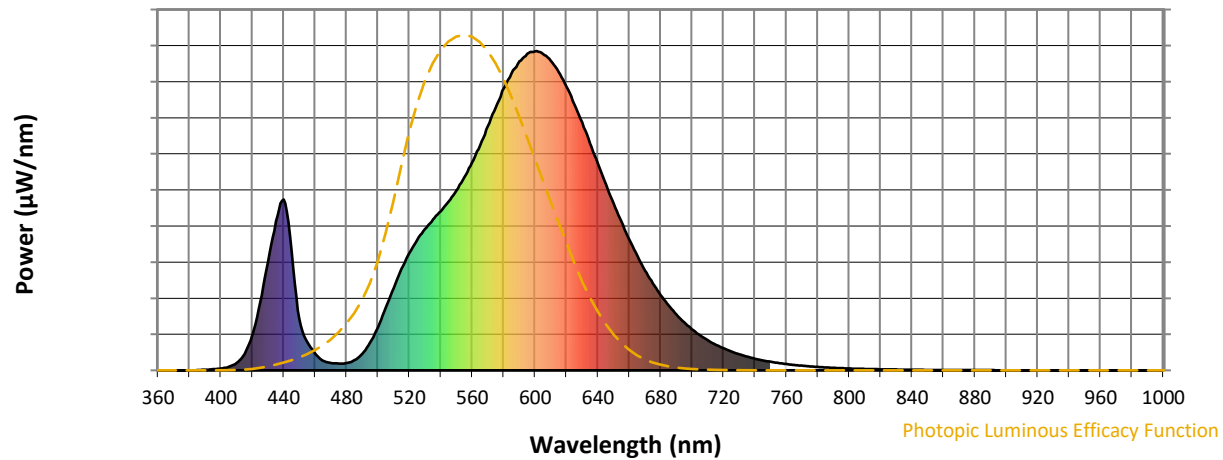
CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 2700K 4-step quadrangle

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Photopic Flux vs. Wavelength

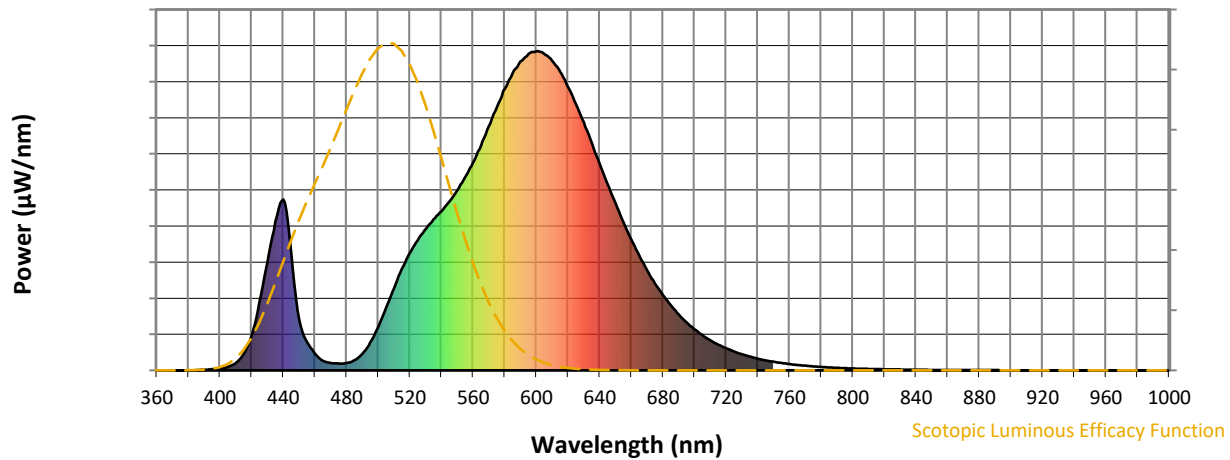


Photopic Lumens: NR

λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)	λ (nm)	Power W ^λ /nm	Lumens (φ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Scotopic Flux vs. Wavelength



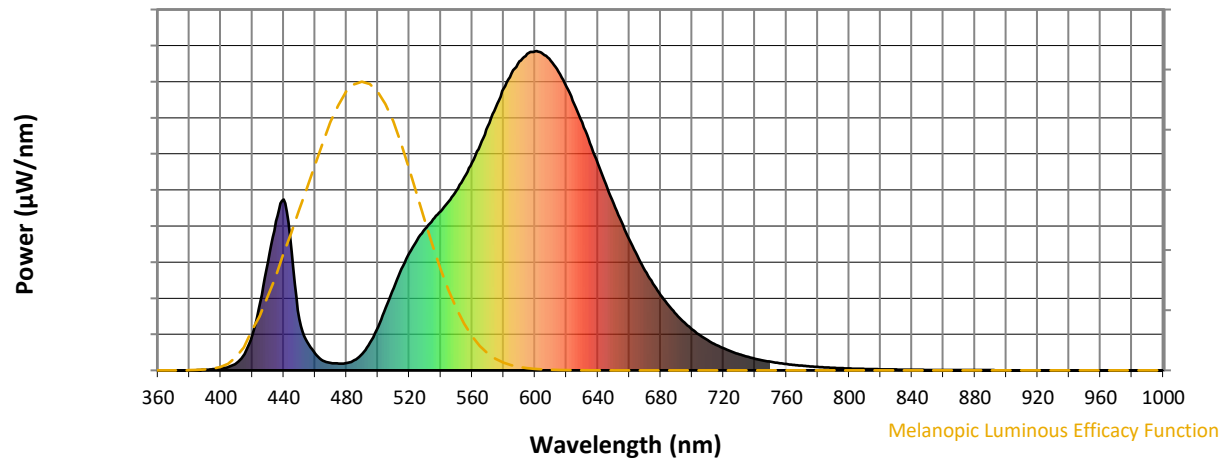
Scotopic Lumens: NR

S/P: 1.02

λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)	λ (nm)	Power W [^] /nm	Lumens (φ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

REPORT NUMBER: SP1-2407-184-3

Melanopic Flux vs. Wavelength


Melanopic Lumens: NR
M/P: 1.71

λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)	λ (nm)	Power $\text{W}^\wedge/\text{nm}$	Lumens (ϕ/nm)
360	0	NR	490	52	NR	620	888	NR	750	27	NR	880	1	NR
365	0	NR	495	87	NR	625	834	NR	755	23	NR	885	1	NR
370	0	NR	500	135	NR	630	776	NR	760	20	NR	890	1	NR
375	0	NR	505	196	NR	635	712	NR	765	17	NR	895	0	NR
380	0	NR	510	258	NR	640	648	NR	770	15	NR	900	0	NR
385	1	NR	515	317	NR	645	583	NR	775	12	NR	905	0	NR
390	2	NR	520	368	NR	650	523	NR	780	11	NR	910	0	NR
395	4	NR	525	408	NR	655	465	NR	785	9	NR	915	0	NR
400	6	NR	530	443	NR	660	410	NR	790	8	NR	920	0	NR
405	11	NR	535	473	NR	665	360	NR	795	7	NR	925	0	NR
410	23	NR	540	498	NR	670	313	NR	800	6	NR	930	0	NR
415	51	NR	545	530	NR	675	272	NR	805	5	NR	935	0	NR
420	111	NR	550	563	NR	680	236	NR	810	4	NR	940	0	NR
425	214	NR	555	605	NR	685	203	NR	815	4	NR	945	0	NR
430	339	NR	560	651	NR	690	175	NR	820	3	NR	950	0	NR
435	467	NR	565	705	NR	695	150	NR	825	3	NR	955	0	NR
440	535	NR	570	765	NR	700	128	NR	830	3	NR	960	0	NR
445	372	NR	575	824	NR	705	110	NR	835	2	NR	965	0	NR
450	160	NR	580	882	NR	710	94	NR	840	2	NR	970	0	NR
455	89	NR	585	930	NR	715	80	NR	845	2	NR	975	0	NR
460	53	NR	590	968	NR	720	69	NR	850	1	NR	980	0	NR
465	31	NR	595	991	NR	725	59	NR	855	1	NR	985	0	NR
470	23	NR	600	999	NR	730	50	NR	860	1	NR	990	0	NR
475	21	NR	605	992	NR	735	43	NR	865	1	NR	995	0	NR
480	23	NR	610	969	NR	740	36	NR	870	1	NR	1000	0	NR
485	32	NR	615	935	NR	745	31	NR	875	1	NR			

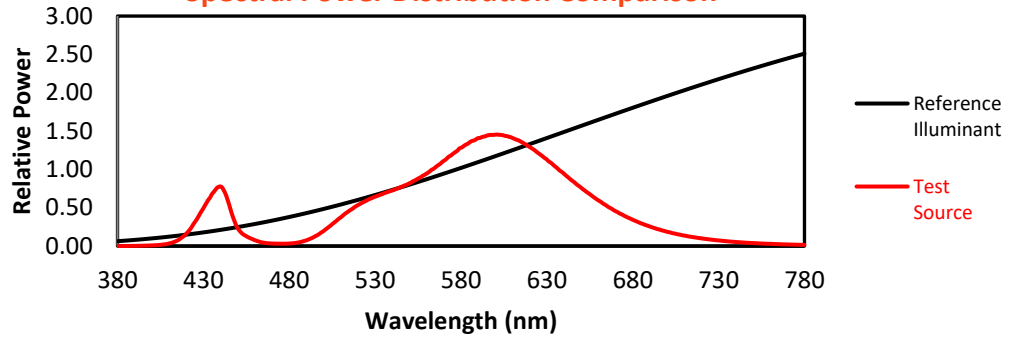
REPORT NUMBER: SP1-2407-184-3

TM-30-18

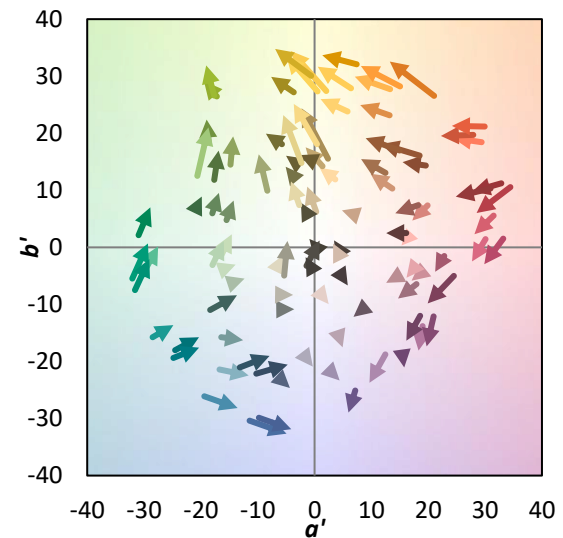
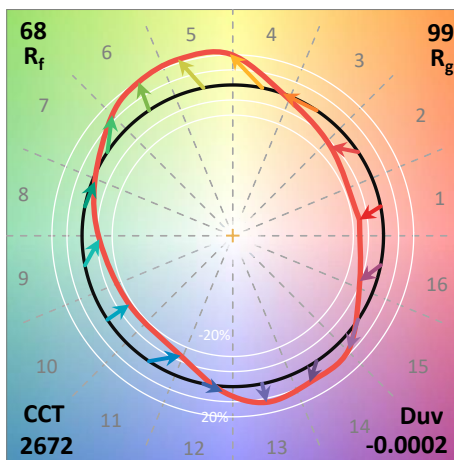
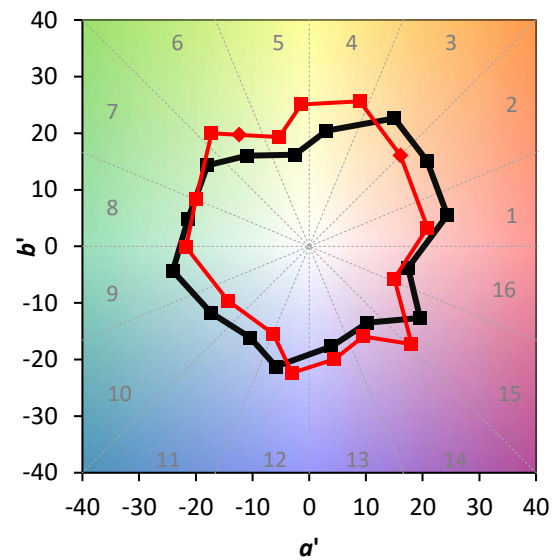
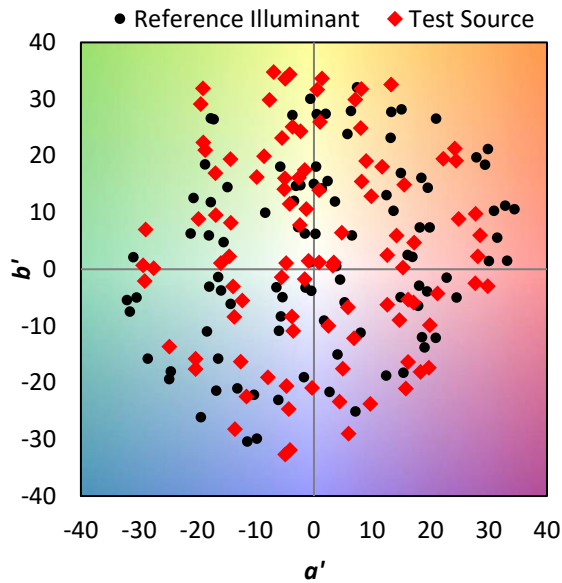
Summary

$R_f = 67.9$
 $R_g = 98.6$
 $CIE R_a = 71.1$
 $R_g = -27.8$

Spectral Power Distribution Comparison

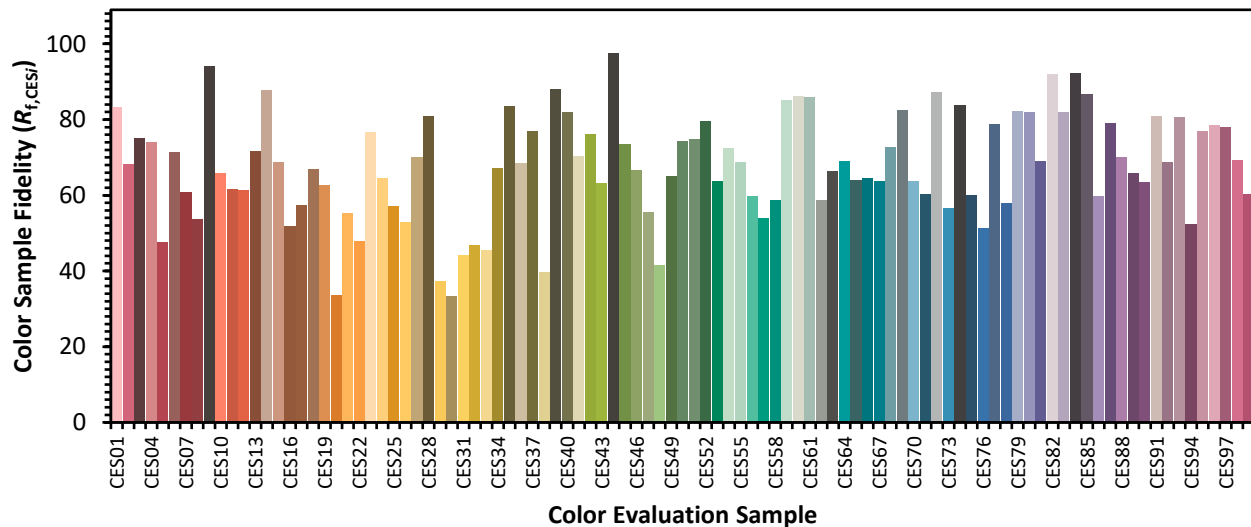


Color Vector Graphics

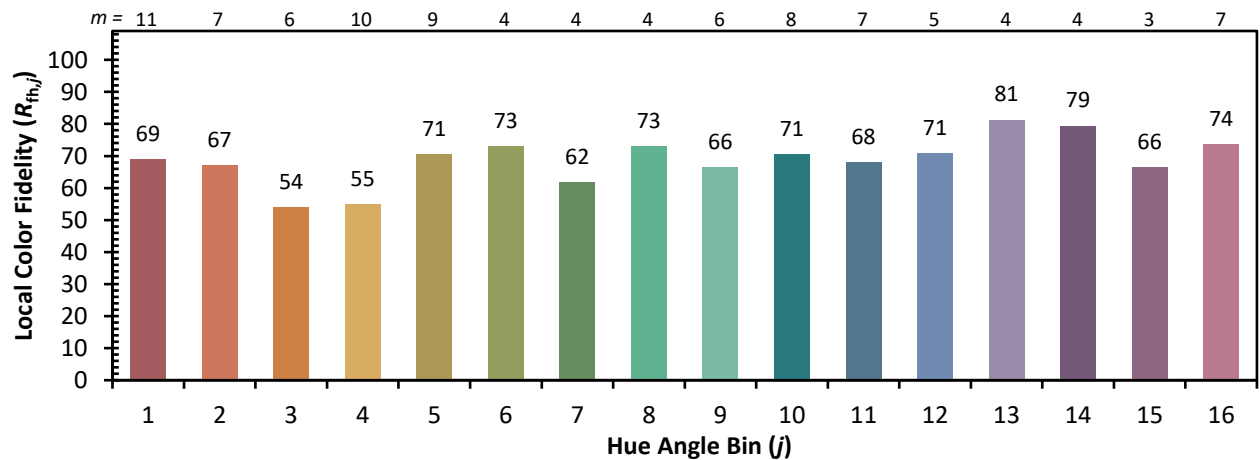
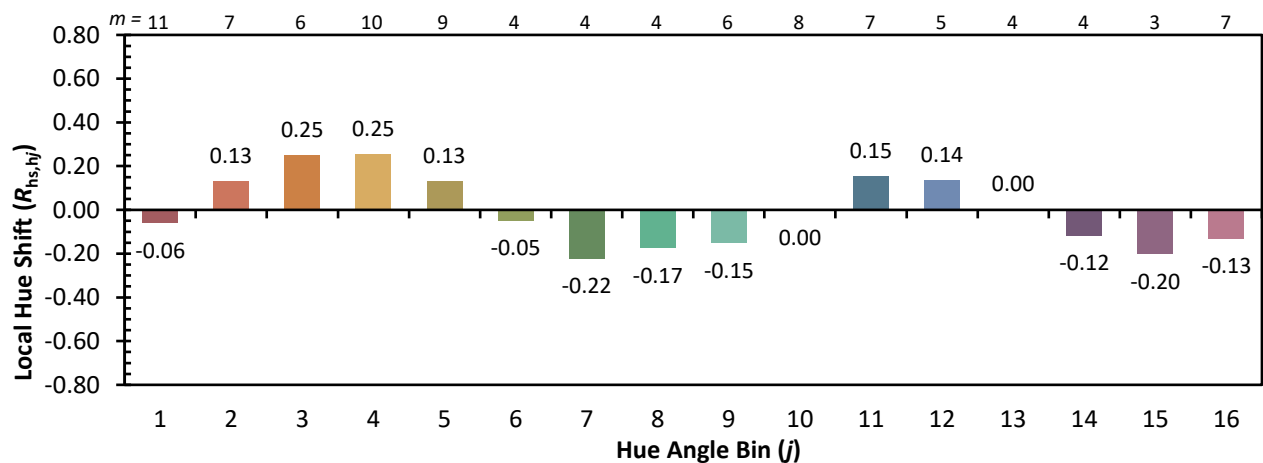
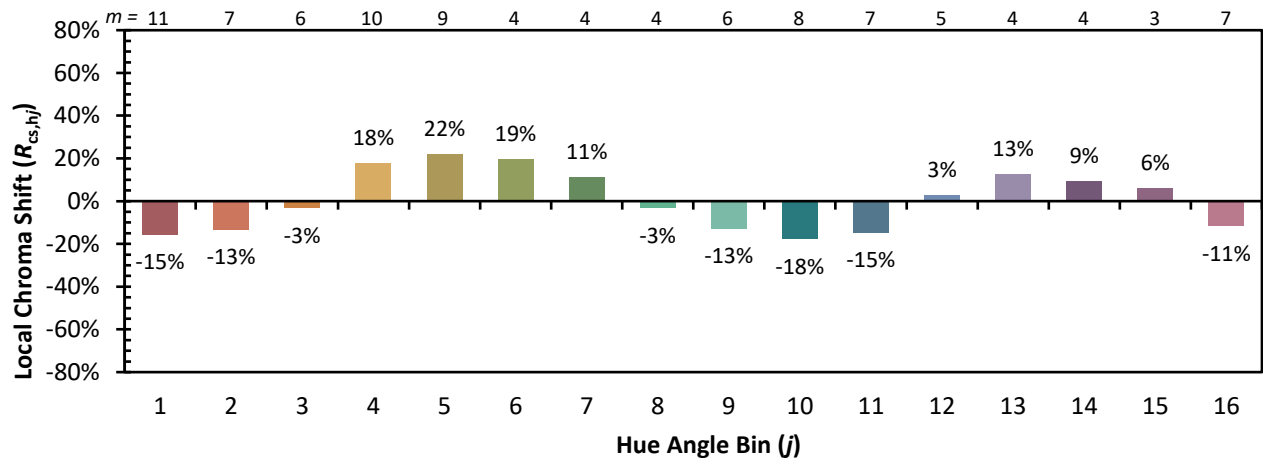


Individual Sample Fidelity Index (R_{fi})

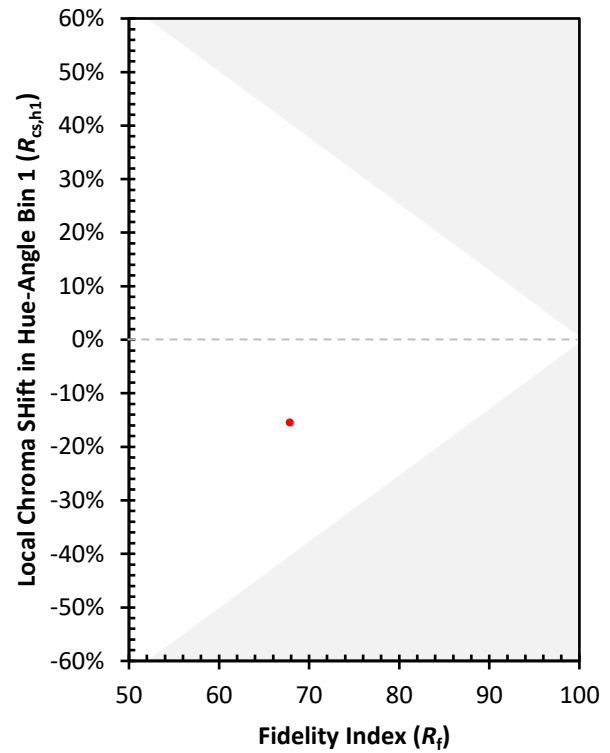
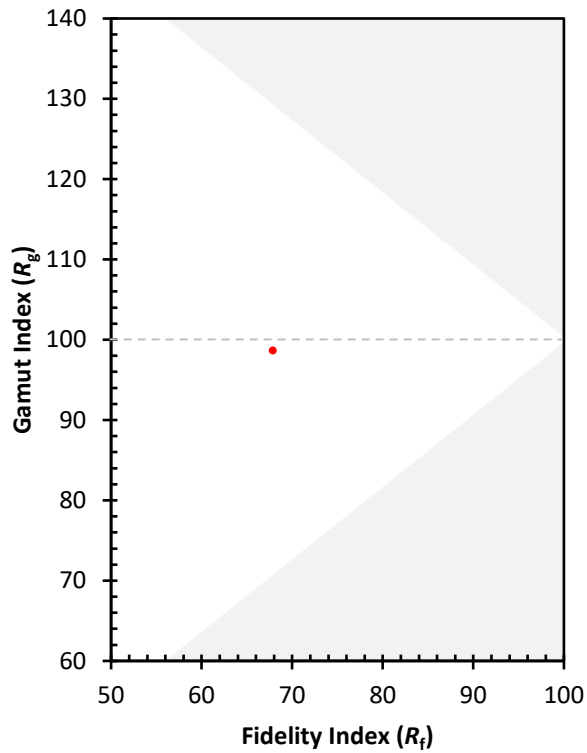
CES01 = 86	CES26 = 53	CES51 = 75	CES76 = 51
CES02 = 63	CES27 = 70	CES52 = 80	CES77 = 79
CES03 = 31	CES28 = 81	CES53 = 64	CES78 = 58
CES04 = 71	CES29 = 37	CES54 = 73	CES79 = 82
CES05 = 50	CES30 = 33	CES55 = 69	CES80 = 82
CES06 = 52	CES31 = 44	CES56 = 60	CES81 = 69
CES07 = 42	CES32 = 47	CES57 = 54	CES82 = 92
CES08 = 41	CES33 = 45	CES58 = 59	CES83 = 82
CES09 = 29	CES34 = 67	CES59 = 85	CES84 = 92
CES10 = 77	CES35 = 84	CES60 = 86	CES85 = 87
CES11 = 60	CES36 = 68	CES61 = 86	CES86 = 60
CES12 = 66	CES37 = 77	CES62 = 59	CES87 = 79
CES13 = 44	CES38 = 40	CES63 = 66	CES88 = 70
CES14 = 74	CES39 = 88	CES64 = 69	CES89 = 66
CES15 = 72	CES40 = 82	CES65 = 64	CES90 = 64
CES16 = 48	CES41 = 70	CES66 = 65	CES91 = 81
CES17 = 51	CES42 = 76	CES67 = 64	CES92 = 69
CES18 = 57	CES43 = 63	CES68 = 73	CES93 = 81
CES19 = 73	CES44 = 97	CES69 = 83	CES94 = 53
CES20 = 67	CES45 = 74	CES70 = 64	CES95 = 77
CES21 = 88	CES46 = 67	CES71 = 60	CES96 = 79
CES22 = 80	CES47 = 55	CES72 = 87	CES97 = 78
CES23 = 92	CES48 = 42	CES73 = 57	CES98 = 69
CES24 = 92	CES49 = 65	CES74 = 84	CES99 = 60
CES25 = 73	CES50 = 74	CES75 = 60	



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)